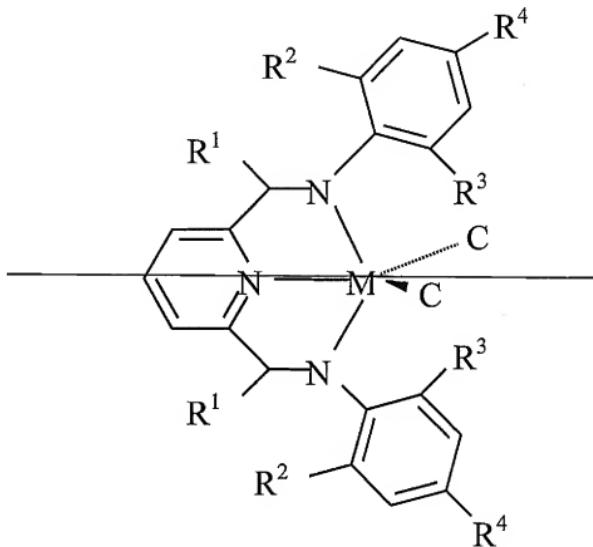
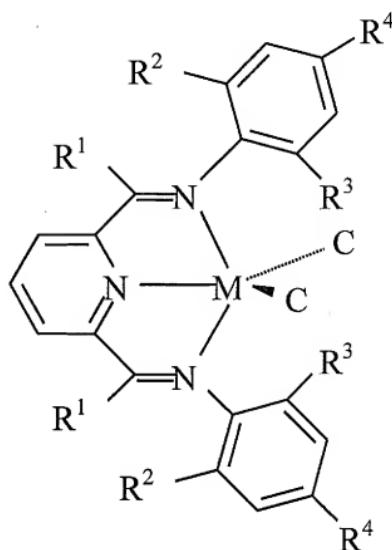


Amendments to the Drawings

The Examiner has objected to Figure 2. The amendment to the drawing is below.  
The Replacement Drawing is attached at the end of this response.






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M	R1	R2	R3	R4
Fe	Me	i-Pr	i-Pr	H
Fe	Me	Me	Me	H
Fe	Me	Me	Me	Me
Fe	Me	Me	H	Me
Fe	H	Me	Me	H
Co	Me	i-Pr	i-Pr	H

## REMARKS

This is intended as a full and complete response to the Final Office Action dated September 29, 2008, having a shortened statutory period for response set to expire on December 29, 2008. Applicant requests entry and consideration of the above noted amendments and the following remarks in response to the Final Office Action.

Applicant would like to thank the Examiner for the telephone interview of September 22, 2008.

Claims 21-27 and 32-41 are currently pending in the application. Applicant has amended claims 21 and 35-39.

### Drawings

The Examiner has objected to Figure 2 for failing to contain a double bond between the two imino nitrogens and the carbons in the alpha position of the pyridine ring. Applicants have provided amended Figure 2 and provided a Replacement Sheet. The amendment is merely a typographical correction.

### Claim Rejections

#### 35 U.S.C. § 112, first and second paragraph

Claims 21, 23-27, and 32-41 are rejected under 35 U.S.C. § 112, first paragraph, as failing to comply with the written description requirement. Claims 21, 23-27, and 32-41 are rejected under 35 U.S.C. § 112, second paragraph, as being indefinite.

Applicant has amended claims 21 and 39 to state that n is 4. Support for such an amendment can be found at least at page 13. As the Examiner has pointed out, a bridged Cp ring would necessarily have 4 substituents, if the substituents are defined as hydrogen or a hydrocarbyl radical. In this instance, R is defined as "the same or different and is hydrogen or a hydrocarbyl radical containing from 1-20 carbon atoms or 2 carbon atoms are joined together to form a C<sub>4</sub> – C<sub>6</sub> ring." Therefore, because the hafnocene-based catalyst component is bridged and R is defined as stated above, n is 4. Therefore, n defines the number of Rs on the Cp, which may be hydrogens or hydrocarbyl radicals or e carbon atoms joined together. Applicants argue that this amendment more fully

clarifies the invention and what is meant by the R and n. Applicants request withdrawal of these rejections and allowance of the claims.

Claim Objections

Claims 24 and 25 have been objected to for being in improper dependent form. Applicants argue that based upon the amendment to claim 21 and the arguments above, that the dependency of claims 24 and 25 is proper.

Claims 35-38 were objected to for informalities. Applicant has amended claims 35-38 as suggested by the Examiner.

Applicant requests withdrawal of these objections and allowance of the claims.

Having addressed all issues set out in the Office Action, Applicant respectfully submits that the claims are in condition for allowance and respectfully requests the same.

Date 11/25/08

Respectfully submitted,

  
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